

August 11, 1998

MEMORANDUM TO: L. Joseph Callan  
Executive Director for Operations

FROM: John C. Hoyle, Secretary /s/

SUBJECT: STAFF REQUIREMENTS - SECY-98-084 - STATUS OF  
EFFORTS TO FINALIZE REGULATIONS FOR RADIOLOGICAL  
CRITERIA FOR LICENSE TERMINATION: URANIUM  
RECOVERY FACILITIES

This is to advise you that the Commission has not objected to the staff's recommendation to use Alternative 3 -- the benchmark approach -- in developing a final rule applicable to uranium recovery licensees. As proposed by the staff, the Commission should be consulted in cases where the calculated benchmark dose (before applying the ALARA principle) exceeds 100 millirem/year to a member of the public. The staff should codify this requirement in 10 CFR Part 40, Appendix A to make it clear that consultation with the Commission is required in such cases.

(EDO)

(SECY Suspense:

1/29/99)

The staff should continue the dialogue with EPA and other agencies through the Interagency Steering Committee on Radiation Standards on how to use the various dose modeling codes available in a consistent manner. The Commission commends the author of the differing viewpoint included in the paper for his contribution to insuring that all options were considered and that the strengths and weaknesses of the dose modeling codes were made transparent. The staff should consider the points made in the differing viewpoint and attempt to strengthen those aspects of the staff's proposed approach when developing the final rule.

cc: Chairman Jackson  
Commissioner Diaz  
Commissioner McGaffigan  
OGC  
CIO  
CFO  
OCA  
OIG  
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)  
PDR  
DCS